

Volume of Petroleum Products

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
March 2020	15,150.3	15,472.7	13,010.5	196,508.1	9,311.3	1,240.3	1,252.0	114.5	1,286.1	-
February 2020	19,020.2	19,389.6	16,392.0	225,920.5	11,131.6	1,534.9	1,545.3	151.3	1,334.6	-
March 2019	19,855.5	20,134.2	16,756.4	229,794.4	15,101.4	1,657.9	1,668.2	185.0	1,603.9	-
PAD District 1										
March 2020	4,842.3	4,965.4	W	57,161.3	W	440.0	443.4	W	W	-
February 2020	6,022.2	6,162.8	W	66,113.1	W	536.9	540.6	W	W	-
March 2019	6,387.8	6,466.7	W	W	4,063.2	573.9	577.3	W	W	-
Subdistrict 1A										
March 2020	W	W	W	W	-	W	W	-	18.4	-
February 2020	W	W	W	W	-	W	W	-	21.6	-
March 2019	W	W	W	W	W	W	W	-	28.5	-
Connecticut										
March 2020	-	W	-	1,608.3	-	-	-	-	4.2	-
February 2020	-	W	-	1,937.5	-	-	-	-	5.9	-
March 2019	-	W	-	W	W	-	-	-	9.6	-
Maine										
March 2020	-	-	-	W	-	-	-	-	W	-
February 2020	-	-	-	W	-	-	-	-	W	-
March 2019	-	-	-	W	-	-	-	-	W	-
Massachusetts										
March 2020	W	W	-	816.7	-	W	W	-	2.9	-
February 2020	W	W	-	1,045.3	-	W	W	-	3.3	-
March 2019	W	W	-	1,297.6	-	W	W	-	6.2	-
New Hampshire										
March 2020	W	W	W	W	-	W	W	-	-	-
February 2020	W	W	W	W	-	W	W	-	-	-
March 2019	W	W	W	W	-	W	W	-	-	-
Rhode Island										
March 2020	W	W	-	NA	-	W	W	-	W	-
February 2020	W	W	-	773.0	-	W	W	-	W	-
March 2019	W	W	-	870.2	-	W	W	-	W	-
Vermont										
March 2020	-	-	W	W	-	-	-	-	-	-
February 2020	-	-	W	W	-	-	-	-	W	-
March 2019	-	-	W	W	-	-	-	-	W	-
Subdistrict 1B										
March 2020	2,577.5	2,577.5	W	16,991.5	W	262.8	262.8	W	W	-
February 2020	3,287.8	3,288.0	W	W	W	328.2	328.2	W	W	-
March 2019	3,378.2	3,378.2	W	21,072.5	W	353.2	353.2	W	W	-
Delaware										
March 2020	W	W	-	876.0	-	W	W	-	5.0	-
February 2020	W	W	-	989.2	-	W	W	-	5.9	-
March 2019	W	W	-	904.5	-	W	W	-	7.8	-
District of Columbia										
March 2020	-	-	-	-	-	-	-	-	-	-
February 2020	-	-	-	-	-	-	-	-	-	-
March 2019	-	-	-	-	-	-	-	-	-	-
Maryland										
March 2020	-	-	-	3,042.4	-	-	-	-	28.0	-
February 2020	-	-	-	3,533.7	-	-	-	-	34.6	-
March 2019	-	-	-	3,710.0	-	-	-	-	39.7	-
New Jersey										
March 2020	W	W	W	W	397.5	W	W	W	W	-
February 2020	W	W	W	6,902.7	W	W	W	W	W	-
March 2019	W	W	W	6,701.6	W	W	W	W	W	-
New York										
March 2020	1,676.7	1,676.7	W	W	-	171.8	171.8	W	W	-
February 2020	2,130.4	2,130.6	W	W	-	215.6	215.6	W	W	-
March 2019	2,108.1	2,108.1	W	W	W	228.8	228.8	W	W	-
Pennsylvania										
March 2020	W	W	-	W	W	W	W	-	10.5	-
February 2020	W	W	-	W	W	W	W	-	11.2	-
March 2019	W	W	-	W	W	W	W	-	17.9	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
March 2020	1,916.6	1,959.0	3,654.6	25,604.1	1,586.3	18,307.2	18,683.8	16,779.7	223,398.3	10,897.6
February 2020	2,331.3	2,379.3	4,578.0	28,997.0	1,464.2	22,886.4	23,314.2	21,121.3	256,252.1	12,595.8
March 2019	2,509.9	2,537.7	4,621.4	28,456.8	1,541.5	24,023.4	24,340.2	21,562.7	259,855.1	16,642.8
PAD District 1										
March 2020	672.2	695.2	W	W	313.1	5,954.5	6,103.9	W	65,521.4	W
February 2020	801.6	827.3	W	W	W	7,360.7	7,530.7	W	W	3,779.1
March 2019	837.0	850.3	W	9,080.6	W	7,798.7	7,894.3	W	78,455.6	W
Subdistrict 1A										
March 2020	W	W	W	W	-	W	W	W	W	-
February 2020	W	W	W	W	-	W	W	W	W	-
March 2019	W	W	W	W	W	W	W	W	5,995.5	W
Connecticut										
March 2020	-	-	-	295.9	-	-	W	-	1,908.4	-
February 2020	-	-	-	346.8	-	-	W	-	2,290.2	-
March 2019	-	-	-	W	W	-	W	-	W	W
Maine										
March 2020	-	-	-	W	-	-	-	-	532.1	-
February 2020	-	-	-	W	-	-	-	-	644.6	-
March 2019	-	-	W	W	-	-	-	W	W	-
Massachusetts										
March 2020	W	W	-	141.5	-	W	W	-	961.1	-
February 2020	W	W	-	174.9	-	W	W	-	1,223.6	-
March 2019	W	W	-	199.3	-	W	W	-	1,503.1	-
New Hampshire										
March 2020	W	W	W	W	-	W	W	W	W	-
February 2020	W	W	W	W	-	W	W	W	W	-
March 2019	W	W	W	W	-	W	W	W	W	-
Rhode Island										
March 2020	W	W	-	W	-	W	W	-	W	-
February 2020	W	W	-	W	-	W	W	-	915.0	-
March 2019	W	W	-	W	-	W	W	-	1,016.8	-
Vermont										
March 2020	-	-	W	W	-	-	-	W	W	-
February 2020	-	-	W	W	-	-	-	W	65.0	-
March 2019	-	-	W	W	-	-	-	W	W	-
Subdistrict 1B										
March 2020	431.4	431.4	W	2,477.0	W	3,271.7	3,271.7	W	W	W
February 2020	522.2	522.2	W	W	W	4,138.3	4,138.5	W	23,726.5	W
March 2019	549.0	549.0	W	W	W	4,280.3	4,280.3	W	24,073.9	W
Delaware										
March 2020	W	W	-	99.7	-	W	W	-	980.7	-
February 2020	W	W	-	111.1	-	W	W	-	1,106.2	-
March 2019	W	W	-	94.0	-	W	W	-	1,006.4	-
District of Columbia										
March 2020	-	-	-	-	-	-	-	-	-	-
February 2020	-	-	-	-	-	-	-	-	-	-
March 2019	-	-	-	-	-	-	-	-	-	-
Maryland										
March 2020	-	-	-	481.7	-	-	-	-	3,552.0	-
February 2020	-	-	-	551.6	-	-	-	-	4,119.9	-
March 2019	-	-	-	613.6	-	-	-	-	4,363.4	-
New Jersey										
March 2020	W	W	W	824.5	W	W	W	W	6,223.8	W
February 2020	W	W	W	1,016.2	W	W	W	W	W	787.4
March 2019	W	W	W	954.3	W	W	W	W	W	1,725.8
New York										
March 2020	288.0	288.0	W	W	W	2,136.5	2,136.5	W	W	W
February 2020	347.3	347.3	W	886.1	W	2,693.3	2,693.6	W	5,426.6	W
March 2019	359.7	359.7	W	W	W	2,696.6	2,696.6	W	5,595.8	W
Pennsylvania										
March 2020	W	W	-	W	W	W	W	-	W	W
February 2020	W	W	-	W	W	W	W	-	W	W
March 2019	W	W	-	W	W	W	W	-	W	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
March 2020	W	W	-	W	W	W	W	-	383.0	-
February 2020	W	W	-	40,979.1	108.9	W	W	-	340.9	-
March 2019	W	W	-	W	W	W	W	-	414.9	-
Florida										
March 2020	W	W	-	12,201.9	-	W	W	-	161.7	-
February 2020	W	W	-	14,206.1	-	W	W	-	124.4	-
March 2019	W	W	-	W	W	W	W	-	146.3	-
Georgia										
March 2020	W	W	-	7,147.7	-	W	W	-	40.3	-
February 2020	W	W	-	7,824.4	-	W	W	-	40.6	-
March 2019	W	W	-	8,222.5	-	W	W	-	52.2	-
North Carolina										
March 2020	W	W	-	W	W	W	W	-	92.9	-
February 2020	W	W	-	W	W	W	W	-	87.1	-
March 2019	W	W	-	W	W	W	W	-	105.3	-
South Carolina										
March 2020	W	W	-	3,743.9	-	W	W	-	27.5	-
February 2020	W	W	-	3,967.8	-	W	W	-	25.8	-
March 2019	W	W	-	4,214.1	-	W	W	-	32.6	-
Virginia										
March 2020	-	W	-	W	W	-	-	-	55.4	-
February 2020	-	W	-	W	W	-	-	-	57.9	-
March 2019	-	-	-	W	W	-	-	-	70.9	-
West Virginia										
March 2020	W	W	-	699.6	-	W	W	-	5.3	-
February 2020	W	W	-	767.1	-	W	W	-	5.0	-
March 2019	W	W	-	W	W	W	W	-	7.6	-
PAD District 2										
March 2020	W	W	-	W	W	W	W	-	347.9	-
February 2020	W	W	-	W	W	W	W	-	405.2	-
March 2019	W	W	-	74,500.4	205.7	W	W	-	445.5	-
Illinois										
March 2020	W	W	-	W	W	W	W	-	37.8	-
February 2020	W	W	-	W	W	W	W	-	47.2	-
March 2019	W	W	-	W	W	W	W	-	61.0	-
Indiana										
March 2020	W	W	-	5,131.5	-	W	W	-	12.6	-
February 2020	W	W	-	5,744.4	-	W	W	-	16.1	-
March 2019	W	W	-	5,768.3	-	W	W	-	18.7	-
Iowa										
March 2020	-	W	-	2,709.0	-	-	-	-	38.9	-
February 2020	-	W	-	3,149.0	-	-	-	-	49.7	-
March 2019	-	W	-	2,250.2	-	-	-	-	47.6	-
Kansas										
March 2020	W	W	-	W	W	W	W	-	11.4	-
February 2020	W	W	-	W	W	W	W	-	12.8	-
March 2019	W	W	-	3,886.7	-	W	W	-	15.9	-
Kentucky										
March 2020	W	W	-	3,150.5	-	W	W	-	13.3	-
February 2020	W	W	-	3,734.3	-	W	W	-	17.2	-
March 2019	W	W	-	3,597.5	-	W	W	-	10.7	-
Michigan										
March 2020	W	W	-	7,898.4	-	W	W	-	12.6	-
February 2020	W	W	-	9,477.6	-	W	W	-	9.7	-
March 2019	W	W	-	W	W	W	W	-	11.7	-
Minnesota										
March 2020	W	W	-	3,821.9	-	W	W	-	48.7	-
February 2020	W	W	-	4,824.4	-	W	W	-	61.9	-
March 2019	W	W	-	4,371.1	-	W	W	-	64.0	-
Missouri										
March 2020	-	W	-	2,757.9	-	-	-	-	14.2	-
February 2020	-	W	-	2,961.9	-	-	-	-	14.2	-
March 2019	-	W	-	W	W	-	-	-	7.8	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
March 2020	W	W	-	W	W	W	W	-	41,748.8	81.9
February 2020	W	W	-	W	W	W	W	-	W	W
March 2019	W	W	-	W	W	W	W	-	48,386.2	382.6
Florida										
March 2020	W	W	-	W	W	W	W	-	W	W
February 2020	W	W	-	W	W	W	W	-	W	W
March 2019	W	W	-	W	W	W	W	-	W	W
Georgia										
March 2020	W	W	-	890.1	-	W	W	-	8,078.1	-
February 2020	W	W	-	964.0	-	W	W	-	8,829.0	-
March 2019	W	W	-	1,015.5	-	W	W	-	9,290.2	-
North Carolina										
March 2020	W	W	-	953.5	-	W	W	-	W	W
February 2020	W	W	-	989.1	-	W	W	-	W	W
March 2019	W	W	-	993.9	-	W	W	-	W	W
South Carolina										
March 2020	W	W	-	399.8	-	W	W	-	4,171.2	-
February 2020	W	W	-	396.3	-	W	W	-	4,389.9	-
March 2019	W	W	-	416.0	-	W	W	-	4,662.7	-
Virginia										
March 2020	-	W	-	713.0	-	-	W	-	W	W
February 2020	-	W	-	816.6	-	-	W	-	W	W
March 2019	-	-	-	841.5	-	-	-	-	W	W
West Virginia										
March 2020	W	W	-	35.5	-	W	W	-	740.4	-
February 2020	W	W	-	32.9	-	W	W	-	805.0	-
March 2019	W	W	-	W	W	W	W	-	W	W
PAD District 2										
March 2020	W	W	-	W	W	W	W	-	70,124.0	610.5
February 2020	W	W	-	W	W	W	W	-	80,472.2	866.2
March 2019	W	W	-	6,085.3	355.7	W	W	-	81,031.2	561.5
Illinois										
March 2020	W	W	-	943.5	-	W	W	-	W	W
February 2020	W	W	-	1,102.4	-	W	W	-	W	W
March 2019	W	W	-	W	W	W	W	-	W	W
Indiana										
March 2020	W	W	-	W	W	W	W	-	W	W
February 2020	W	W	-	403.3	-	W	W	-	6,163.7	-
March 2019	W	W	-	W	W	W	W	-	W	W
Iowa										
March 2020	-	-	-	232.1	-	-	W	-	2,980.0	-
February 2020	-	-	-	256.9	-	-	W	-	3,455.6	-
March 2019	-	-	-	261.0	-	-	W	-	2,558.8	-
Kansas										
March 2020	-	-	-	288.7	-	W	W	-	W	W
February 2020	-	-	-	W	W	W	W	-	W	W
March 2019	-	-	-	W	W	W	W	-	W	W
Kentucky										
March 2020	W	W	-	210.2	-	W	W	-	3,374.0	-
February 2020	W	W	-	229.6	-	W	W	-	3,981.1	-
March 2019	W	W	-	213.1	-	W	W	-	3,821.3	-
Michigan										
March 2020	W	W	-	W	W	W	W	-	W	W
February 2020	W	W	-	561.6	-	W	W	-	10,048.9	-
March 2019	W	W	-	W	W	W	W	-	W	W
Minnesota										
March 2020	W	W	-	W	W	W	W	-	W	W
February 2020	W	W	-	W	W	W	W	-	W	W
March 2019	W	W	-	W	W	W	W	-	W	W
Missouri										
March 2020	-	-	-	247.2	-	-	W	-	3,019.3	-
February 2020	-	-	-	242.9	-	-	W	-	3,219.0	-
March 2019	-	-	-	W	W	-	W	-	W	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
March 2020	W	W	-	1,250.5	-	W	W	-	13.4	-
February 2020	W	W	-	1,450.0	-	W	W	-	15.7	-
March 2019	W	W	-	1,426.8	-	W	W	-	21.9	-
North Dakota										
March 2020	W	W	-	718.5	-	W	W	-	12.3	-
February 2020	W	W	-	750.8	-	W	W	-	14.6	-
March 2019	W	W	-	802.2	-	W	W	-	15.8	-
Ohio										
March 2020	W	W	-	8,379.0	-	W	W	-	21.1	-
February 2020	W	W	-	9,543.3	-	W	W	-	27.5	-
March 2019	W	W	-	10,164.3	-	W	W	-	33.3	-
Oklahoma										
March 2020	W	W	-	W	W	W	W	-	5.7	-
February 2020	W	W	-	W	W	W	W	-	5.4	-
March 2019	W	W	-	3,882.5	-	W	W	-	6.1	-
South Dakota										
March 2020	W	W	-	791.5	-	W	W	-	11.7	-
February 2020	W	W	-	919.6	-	W	W	-	15.5	-
March 2019	W	W	-	782.0	-	W	W	-	17.5	-
Tennessee										
March 2020	W	W	-	7,675.1	-	W	W	-	68.1	-
February 2020	W	W	-	8,283.7	-	W	W	-	65.7	-
March 2019	W	W	-	8,968.2	-	W	W	-	77.8	-
Wisconsin										
March 2020	W	W	-	4,304.9	-	W	W	-	26.1	-
February 2020	W	W	-	4,995.7	-	W	W	-	32.1	-
March 2019	W	W	-	5,051.0	-	W	W	-	35.7	-
PAD District 3										
March 2020	745.4	779.3	160.2	43,494.1	5,415.5	66.5	66.7	-	204.5	-
February 2020	860.2	902.9	184.6	48,828.0	6,213.4	77.7	77.8	W	W	-
March 2019	950.4	979.0	W	W	9,320.3	93.2	93.4	W	W	-
Alabama										
March 2020	W	W	-	4,473.1	-	W	W	-	29.4	-
February 2020	W	W	-	4,888.4	-	W	W	-	27.4	-
March 2019	-	W	-	5,114.3	-	-	-	-	36.0	-
Arkansas										
March 2020	-	-	-	2,645.9	-	-	-	-	10.2	-
February 2020	-	-	-	2,828.9	-	-	-	-	11.5	-
March 2019	-	-	-	2,858.8	-	-	-	-	14.1	-
Louisiana										
March 2020	-	W	-	W	W	-	-	-	9.3	-
February 2020	-	W	-	W	W	-	-	-	9.0	-
March 2019	-	W	-	W	W	-	-	-	13.3	-
Mississippi										
March 2020	-	-	-	2,572.9	325.9	-	-	-	19.5	-
February 2020	-	-	-	W	W	-	-	-	15.8	-
March 2019	-	-	-	W	W	-	-	-	23.3	-
New Mexico										
March 2020	306.5	309.2	W	W	-	37.8	37.8	-	8.8	-
February 2020	366.4	370.0	W	W	-	44.5	44.5	W	W	-
March 2019	W	412.6	W	W	-	W	53.6	W	W	-
Texas										
March 2020	W	W	W	27,262.5	W	W	W	-	127.4	-
February 2020	W	W	W	31,464.6	W	W	W	-	125.8	-
March 2019	W	W	W	31,967.2	W	W	39.8	-	134.6	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
March 2020	-	-	-	132.2	-	W	W	-	1,396.1	-
February 2020	-	-	-	144.6	-	W	W	-	1,610.2	-
March 2019	-	-	-	155.9	-	W	W	-	1,604.5	-
North Dakota										
March 2020	W	W	-	83.6	-	W	W	-	814.4	-
February 2020	W	W	-	91.0	-	W	W	-	856.5	-
March 2019	W	W	-	84.2	-	W	W	-	902.3	-
Ohio										
March 2020	W	W	-	W	W	W	W	-	W	W
February 2020	W	W	-	W	W	W	W	-	W	W
March 2019	W	W	-	W	W	W	W	-	W	W
Oklahoma										
March 2020	W	W	-	W	W	W	W	-	3,957.9	440.3
February 2020	W	W	-	W	W	W	W	-	4,173.4	283.9
March 2019	W	W	-	W	W	W	W	-	W	W
South Dakota										
March 2020	W	W	-	79.8	-	W	W	-	883.0	-
February 2020	W	W	-	92.1	-	W	W	-	1,027.3	-
March 2019	W	W	-	78.4	-	W	W	-	878.0	-
Tennessee										
March 2020	W	W	-	765.9	-	W	W	-	8,509.2	-
February 2020	W	W	-	775.6	-	W	W	-	9,124.9	-
March 2019	W	W	-	790.6	-	W	W	-	9,836.6	-
Wisconsin										
March 2020	W	W	-	367.0	-	W	W	-	4,698.0	-
February 2020	W	W	-	472.9	-	W	W	-	5,500.7	-
March 2019	W	W	-	399.0	-	W	W	-	5,485.8	-
PAD District 3										
March 2020	65.8	74.2	29.0	4,991.8	496.4	877.8	920.1	189.2	48,690.4	5,911.9
February 2020	73.6	83.7	W	W	422.4	1,011.5	1,064.4	215.2	54,488.0	6,635.9
March 2019	88.8	93.7	W	W	494.9	1,132.5	1,166.1	W	W	9,815.3
Alabama										
March 2020	W	W	-	420.3	-	W	W	-	4,922.8	-
February 2020	W	W	-	429.7	-	W	W	-	5,345.5	-
March 2019	-	W	-	445.7	-	-	W	-	5,596.0	-
Arkansas										
March 2020	-	-	-	241.4	-	-	-	-	2,897.4	-
February 2020	-	-	-	242.6	-	-	-	-	3,082.9	-
March 2019	-	-	-	260.8	-	-	-	-	3,133.7	-
Louisiana										
March 2020	-	-	-	W	W	-	W	-	5,822.6	2,996.9
February 2020	-	-	-	W	W	-	W	-	W	W
March 2019	-	-	-	W	W	-	W	-	6,335.0	2,542.9
Mississippi										
March 2020	-	-	-	217.3	-	-	-	-	2,809.7	325.9
February 2020	-	-	-	211.3	-	-	-	-	W	W
March 2019	-	-	-	226.1	-	-	-	-	W	W
New Mexico										
March 2020	32.0	32.3	W	W	-	376.3	379.3	W	W	-
February 2020	36.2	36.4	W	W	-	447.1	450.9	W	W	-
March 2019	W	44.9	W	W	-	W	511.1	W	W	-
Texas										
March 2020	W	W	W	W	W	W	W	W	W	2,589.1
February 2020	W	W	W	3,823.7	W	W	W	W	35,414.1	W
March 2019	W	W	W	3,623.6	W	W	W	W	35,725.4	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
March 2020	W	W	W	W	-	W	W	-	92.2	-
February 2020	W	W	W	W	-	W	W	-	90.5	-
March 2019	W	W	W	W	-	W	W	-	137.3	-
Colorado										
March 2020	W	122.4	W	W	-	32.9	33.6	-	25.5	-
February 2020	W	149.0	W	W	-	41.3	W	-	27.0	-
March 2019	W	140.4	W	W	-	40.2	41.2	-	53.3	-
Idaho										
March 2020	W	W	-	1,079.5	-	W	W	-	6.5	-
February 2020	W	W	-	1,360.1	-	W	W	-	7.1	-
March 2019	W	W	-	1,427.1	-	W	W	-	7.0	-
Montana										
March 2020	W	W	-	1,019.2	-	W	W	-	5.6	-
February 2020	W	W	-	1,082.9	-	W	W	-	5.8	-
March 2019	W	W	-	1,088.8	-	W	W	-	W	-
Utah										
March 2020	W	W	W	W	-	W	10.7	-	42.3	-
February 2020	W	W	W	W	-	W	13.7	-	40.4	-
March 2019	W	W	W	W	-	W	W	-	55.2	-
Wyoming										
March 2020	W	6.5	-	844.8	-	W	W	-	12.3	-
February 2020	W	7.9	-	829.8	-	W	W	-	10.2	-
March 2019	W	10.1	-	957.7	-	W	W	-	W	-
PAD District 5										
March 2020	3,144.0	3,201.1	11,908.5	22,991.8	858.5	440.9	441.8	W	W	-
February 2020	4,076.2	4,134.9	14,960.9	27,087.2	977.9	557.0	557.5	145.0	197.3	-
March 2019	4,355.2	4,416.2	15,252.4	26,099.0	1,512.1	618.5	619.3	W	W	-
Alaska										
March 2020	W	W	W	W	W	W	W	W	W	-
February 2020	W	W	W	W	W	W	W	W	W	-
March 2019	W	W	W	W	W	W	W	W	W	-
Arizona										
March 2020	W	W	1,122.3	3,547.5	-	W	W	W	W	-
February 2020	W	W	1,310.5	4,144.4	-	W	W	NA	6.9	-
March 2019	W	W	W	3,879.9	W	W	W	W	W	-
California										
March 2020	2,217.4	2,218.5	W	10,913.0	W	375.9	376.0	W	W	-
February 2020	2,954.4	2,955.9	W	13,365.5	W	479.0	479.0	W	W	-
March 2019	3,169.4	3,170.4	11,220.1	12,703.3	1,105.4	530.3	530.5	120.2	149.3	-
Hawaii										
March 2020	W	W	W	W	W	W	W	W	W	-
February 2020	W	W	W	W	W	W	W	W	W	-
March 2019	W	W	W	W	W	W	W	W	W	-
Nevada										
March 2020	W	W	W	W	-	W	W	W	W	-
February 2020	W	W	W	W	-	W	W	W	W	-
March 2019	W	W	W	1,459.6	W	W	W	W	W	-
Oregon										
March 2020	70.0	70.0	548.8	2,568.0	-	4.4	4.4	W	W	-
February 2020	87.6	87.6	659.8	2,743.0	-	5.5	5.5	2.7	5.7	-
March 2019	85.2	85.2	721.2	2,686.8	-	5.7	5.7	W	W	-
Washington										
March 2020	275.0	281.0	686.5	4,201.7	-	24.9	25.2	W	W	-
February 2020	343.5	348.0	892.2	4,813.6	-	30.8	30.9	W	W	-
March 2019	352.7	356.9	W	4,874.7	W	31.5	31.6	W	W	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
March 2020	W	W	W	W	-	W	W	W	W	-
February 2020	W	W	W	W	-	W	W	W	W	-
March 2019	W	W	W	W	-	W	W	W	W	-
Colorado										
March 2020	W	27.2	W	W	-	178.3	183.2	W	W	-
February 2020	W	W	W	W	-	219.0	223.0	W	W	-
March 2019	W	31.1	W	W	-	208.1	212.6	W	W	-
Idaho										
March 2020	W	W	-	209.7	-	W	W	-	1,295.6	-
February 2020	W	W	-	246.2	-	W	W	-	1,613.4	-
March 2019	W	W	-	254.0	-	W	W	-	1,688.1	-
Montana										
March 2020	W	W	-	209.7	-	W	W	-	1,234.5	-
February 2020	W	W	-	216.4	-	W	W	-	1,305.1	-
March 2019	W	W	-	W	-	W	W	-	1,325.0	-
Utah										
March 2020	W	W	W	W	-	W	66.1	W	W	-
February 2020	W	W	W	W	-	W	81.4	W	W	-
March 2019	W	W	W	W	-	W	W	W	W	-
Wyoming										
March 2020	W	W	-	150.9	-	W	8.3	-	1,008.1	-
February 2020	W	W	-	149.4	-	W	9.9	-	989.4	-
March 2019	W	W	-	W	-	W	12.1	-	1,120.9	-
PAD District 5										
March 2020	776.7	782.6	W	W	W	4,361.6	4,425.5	15,377.6	W	W
February 2020	984.0	991.0	4,188.5	6,051.2	336.7	5,617.2	5,683.4	19,294.4	33,335.7	1,314.6
March 2019	1,104.3	1,110.2	4,216.3	W	W	6,078.0	6,145.7	W	32,046.1	W
Alaska										
March 2020	W	W	W	31.0	-	W	W	W	416.9	W
February 2020	W	W	W	31.1	-	W	W	W	W	W
March 2019	W	W	W	30.5	-	W	W	W	W	W
Arizona										
March 2020	W	W	W	W	-	W	W	1,249.8	4,110.5	-
February 2020	W	W	148.6	615.1	-	W	W	1,459.3	4,766.4	-
March 2019	W	W	175.8	W	W	W	W	W	4,477.2	W
California										
March 2020	644.6	644.6	2,730.4	W	W	3,237.9	3,239.2	W	14,085.3	W
February 2020	832.5	832.5	3,429.1	W	W	4,266.0	4,267.4	W	17,208.7	W
March 2019	932.9	932.9	3,405.5	3,441.8	340.9	4,632.6	4,633.8	14,745.8	16,294.4	1,446.2
Hawaii										
March 2020	W	W	W	W	W	W	W	W	W	W
February 2020	W	W	W	W	W	W	W	W	W	W
March 2019	W	W	W	W	W	W	W	W	W	W
Nevada										
March 2020	W	W	W	W	-	W	W	W	W	-
February 2020	W	W	W	W	-	W	W	W	W	-
March 2019	W	W	W	W	-	W	W	W	1,802.3	W
Oregon										
March 2020	10.2	10.2	99.4	W	W	84.6	84.6	W	2,895.3	W
February 2020	13.0	13.0	116.1	362.8	-	106.0	106.0	778.6	3,111.4	-
March 2019	13.4	13.4	121.3	W	W	104.3	104.3	W	3,047.6	W
Washington										
March 2020	37.6	38.0	164.4	W	W	337.5	344.2	W	5,048.3	W
February 2020	47.4	47.7	210.5	W	W	421.7	426.5	W	5,766.5	W
March 2019	48.1	48.4	226.4	W	W	432.3	436.9	W	5,843.9	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
March 2020	11,604.6	11,914.6	W	162,087.4	W
February 2020	14,210.4	14,554.7	W	181,894.7	W
March 2019	14,706.8	14,997.8	4,319.3	184,674.9	13,436.7
PAD District 1					
March 2020	W	W	W	44,446.7	W
February 2020	W	W	W	49,599.8	W
March 2019	W	W	W	50,667.2	W
Subdistrict 1A					
March 2020	-	-	W	W	-
February 2020	-	-	W	W	-
March 2019	-	-	W	W	-
Connecticut					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Maine					
March 2020	-	-	-	W	-
February 2020	-	-	-	W	-
March 2019	-	-	W	W	-
Massachusetts					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
New Hampshire					
March 2020	-	-	W	-	-
February 2020	-	-	W	-	-
March 2019	-	-	W	-	-
Rhode Island					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Vermont					
March 2020	-	-	W	W	-
February 2020	-	-	W	W	-
March 2019	-	-	W	W	-
Subdistrict 1B					
March 2020	W	W	W	W	W
February 2020	W	W	W	W	W
March 2019	W	W	W	W	W
Delaware					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
District of Columbia					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Maryland					
March 2020	-	-	-	317.3	-
February 2020	-	-	-	W	-
March 2019	-	-	-	374.1	-
New Jersey					
March 2020	-	-	-	-	136.5
February 2020	-	-	-	-	W
March 2019	-	-	-	-	W
New York					
March 2020	W	W	W	W	W
February 2020	W	W	W	W	W
March 2019	W	W	W	W	-
Pennsylvania					
March 2020	W	W	-	W	W
February 2020	W	W	-	W	W
March 2019	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
March 2020	6,702.6	6,769.2	W	61,311.0	W
February 2020	8,676.0	8,759.4	W	74,357.4	W
March 2019	9,316.6	9,342.4	17,243.5	75,180.1	3,206.1
PAD District 1					
March 2020	W	W	W	21,074.6	W
February 2020	W	W	W	W	W
March 2019	W	W	W	27,788.4	W
Subdistrict 1A					
March 2020	W	W	-	3,912.5	-
February 2020	W	W	-	4,776.4	-
March 2019	W	W	-	W	W
Connecticut					
March 2020	-	W	-	1,908.4	-
February 2020	-	W	-	2,290.2	-
March 2019	-	W	-	W	W
Maine					
March 2020	-	-	-	W	-
February 2020	-	-	-	W	-
March 2019	-	-	-	W	-
Massachusetts					
March 2020	W	W	-	961.1	-
February 2020	W	W	-	1,223.6	-
March 2019	W	W	-	1,503.1	-
New Hampshire					
March 2020	W	W	-	W	-
February 2020	W	W	-	W	-
March 2019	W	W	-	W	-
Rhode Island					
March 2020	W	W	-	W	-
February 2020	W	W	-	W	-
March 2019	W	W	-	1,016.8	-
Vermont					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Subdistrict 1B					
March 2020	W	W	W	13,958.3	W
February 2020	W	W	W	W	W
March 2019	W	W	W	W	W
Delaware					
March 2020	W	W	-	980.7	-
February 2020	W	W	-	1,106.2	-
March 2019	W	W	-	1,006.4	-
District of Columbia					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Maryland					
March 2020	-	-	-	3,234.8	-
February 2020	-	-	-	W	-
March 2019	-	-	-	3,989.3	-
New Jersey					
March 2020	W	W	W	6,223.8	W
February 2020	W	W	W	W	W
March 2019	W	W	W	W	W
New York					
March 2020	W	W	W	W	-
February 2020	W	W	W	W	-
March 2019	W	W	W	W	W
Pennsylvania					
March 2020	W	W	-	W	W
February 2020	W	W	-	W	W
March 2019	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
March 2020	18,307.2	18,683.8	16,779.7	223,398.3	10,897.6
February 2020	22,886.4	23,314.2	21,121.3	256,252.1	12,595.8
March 2019	24,023.4	24,340.2	21,562.7	259,855.1	16,642.8
PAD District 1					
March 2020	5,954.5	6,103.9	W	65,521.4	W
February 2020	7,360.7	7,530.7	W	W	3,779.1
March 2019	7,798.7	7,894.3	W	78,455.6	W
Subdistrict 1A					
March 2020	W	W	W	W	-
February 2020	W	W	W	W	-
March 2019	W	W	W	5,995.5	W
Connecticut					
March 2020	-	W	-	1,908.4	-
February 2020	-	W	-	2,290.2	-
March 2019	-	W	-	W	W
Maine					
March 2020	-	-	-	532.1	-
February 2020	-	-	-	644.6	-
March 2019	-	-	W	W	-
Massachusetts					
March 2020	W	W	-	961.1	-
February 2020	W	W	-	1,223.6	-
March 2019	W	W	-	1,503.1	-
New Hampshire					
March 2020	W	W	W	W	-
February 2020	W	W	W	W	-
March 2019	W	W	W	W	-
Rhode Island					
March 2020	W	W	-	W	-
February 2020	W	W	-	915.0	-
March 2019	W	W	-	1,016.8	-
Vermont					
March 2020	-	-	W	W	-
February 2020	-	-	W	65.0	-
March 2019	-	-	W	W	-
Subdistrict 1B					
March 2020	3,271.7	3,271.7	W	W	W
February 2020	4,138.3	4,138.5	W	23,726.5	W
March 2019	4,280.3	4,280.3	W	24,073.9	W
Delaware					
March 2020	W	W	-	980.7	-
February 2020	W	W	-	1,106.2	-
March 2019	W	W	-	1,006.4	-
District of Columbia					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Maryland					
March 2020	-	-	-	3,552.0	-
February 2020	-	-	-	4,119.9	-
March 2019	-	-	-	4,363.4	-
New Jersey					
March 2020	W	W	W	6,223.8	W
February 2020	W	W	W	W	787.4
March 2019	W	W	W	W	1,725.8
New York					
March 2020	2,136.5	2,136.5	W	W	W
February 2020	2,693.3	2,693.6	W	5,426.6	W
March 2019	2,696.6	2,696.6	W	5,595.8	W
Pennsylvania					
March 2020	W	W	-	W	W
February 2020	W	W	-	W	W
March 2019	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
March 2020	W	W	-	38,544.9	81.9
February 2020	W	W	-	W	W
March 2019	W	W	-	44,349.1	382.6
Florida					
March 2020	W	W	-	W	W
February 2020	W	W	-	W	W
March 2019	W	W	-	W	W
Georgia					
March 2020	W	W	-	8,078.1	-
February 2020	W	W	-	8,829.0	-
March 2019	W	W	-	9,290.2	-
North Carolina					
March 2020	W	W	-	W	W
February 2020	W	W	-	W	W
March 2019	W	W	-	W	W
South Carolina					
March 2020	W	W	-	4,171.2	-
February 2020	W	W	-	4,389.9	-
March 2019	W	W	-	4,662.7	-
Virginia					
March 2020	-	-	-	W	W
February 2020	-	-	-	W	W
March 2019	-	-	-	W	W
West Virginia					
March 2020	W	W	-	740.4	-
February 2020	W	W	-	805.0	-
March 2019	W	W	-	W	W
PAD District 2					
March 2020	W	W	-	W	W
February 2020	W	W	-	W	W
March 2019	W	W	-	W	W
Illinois					
March 2020	W	W	-	3,160.8	-
February 2020	W	W	-	3,601.7	-
March 2019	W	W	-	W	W
Indiana					
March 2020	W	W	-	W	W
February 2020	W	W	-	5,190.4	-
March 2019	W	W	-	W	W
Iowa					
March 2020	-	W	-	2,980.0	-
February 2020	-	W	-	3,455.6	-
March 2019	-	W	-	2,558.8	-
Kansas					
March 2020	W	W	-	W	W
February 2020	W	W	-	W	W
March 2019	W	W	-	W	W
Kentucky					
March 2020	W	W	-	2,697.5	-
February 2020	W	W	-	3,196.6	-
March 2019	W	W	-	3,152.0	-
Michigan					
March 2020	W	W	-	W	W
February 2020	W	W	-	10,048.9	-
March 2019	W	W	-	W	W
Minnesota					
March 2020	W	W	-	W	W
February 2020	W	W	-	W	W
March 2019	W	W	-	W	W
Missouri					
March 2020	-	W	-	2,540.7	-
February 2020	-	W	-	2,652.5	-
March 2019	-	W	-	2,688.5	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
March 2020	-	W	-	3,203.9	-
February 2020	-	W	-	3,865.3	-
March 2019	-	-	-	4,037.1	-
Florida					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Georgia					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
North Carolina					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
South Carolina					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Virginia					
March 2020	-	W	-	3,203.9	-
February 2020	-	W	-	3,865.3	-
March 2019	-	-	-	4,037.1	-
West Virginia					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
PAD District 2					
March 2020	W	W	-	W	W
February 2020	W	W	-	W	W
March 2019	W	W	-	W	W
Illinois					
March 2020	W	W	-	W	W
February 2020	W	W	-	W	W
March 2019	W	W	-	W	W
Indiana					
March 2020	W	W	-	836.5	-
February 2020	W	W	-	973.3	-
March 2019	W	W	-	927.7	-
Iowa					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Kansas					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Kentucky					
March 2020	W	W	-	676.5	-
February 2020	W	W	-	784.5	-
March 2019	W	W	-	669.3	-
Michigan					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Minnesota					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Missouri					
March 2020	-	-	-	478.6	-
February 2020	-	-	-	566.5	-
March 2019	-	-	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
March 2020	W	W	-	41,748.8	81.9
February 2020	W	W	-	W	W
March 2019	W	W	-	48,386.2	382.6
Florida					
March 2020	W	W	-	W	W
February 2020	W	W	-	W	W
March 2019	W	W	-	W	W
Georgia					
March 2020	W	W	-	8,078.1	-
February 2020	W	W	-	8,829.0	-
March 2019	W	W	-	9,290.2	-
North Carolina					
March 2020	W	W	-	W	W
February 2020	W	W	-	W	W
March 2019	W	W	-	W	W
South Carolina					
March 2020	W	W	-	4,171.2	-
February 2020	W	W	-	4,389.9	-
March 2019	W	W	-	4,662.7	-
Virginia					
March 2020	-	W	-	W	W
February 2020	-	W	-	W	W
March 2019	-	-	-	W	W
West Virginia					
March 2020	W	W	-	740.4	-
February 2020	W	W	-	805.0	-
March 2019	W	W	-	W	W
PAD District 2					
March 2020	W	W	-	70,124.0	610.5
February 2020	W	W	-	80,472.2	866.2
March 2019	W	W	-	81,031.2	561.5
Illinois					
March 2020	W	W	-	W	W
February 2020	W	W	-	W	W
March 2019	W	W	-	W	W
Indiana					
March 2020	W	W	-	W	W
February 2020	W	W	-	6,163.7	-
March 2019	W	W	-	W	W
Iowa					
March 2020	-	W	-	2,980.0	-
February 2020	-	W	-	3,455.6	-
March 2019	-	W	-	2,558.8	-
Kansas					
March 2020	W	W	-	W	W
February 2020	W	W	-	W	W
March 2019	W	W	-	W	W
Kentucky					
March 2020	W	W	-	3,374.0	-
February 2020	W	W	-	3,981.1	-
March 2019	W	W	-	3,821.3	-
Michigan					
March 2020	W	W	-	W	W
February 2020	W	W	-	10,048.9	-
March 2019	W	W	-	W	W
Minnesota					
March 2020	W	W	-	W	W
February 2020	W	W	-	W	W
March 2019	W	W	-	W	W
Missouri					
March 2020	-	W	-	3,019.3	-
February 2020	-	W	-	3,219.0	-
March 2019	-	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
March 2020	W	W	-	1,396.1	-
February 2020	W	W	-	1,610.2	-
March 2019	W	W	-	1,604.5	-
North Dakota					
March 2020	W	W	-	814.4	-
February 2020	W	W	-	856.5	-
March 2019	W	W	-	902.3	-
Ohio					
March 2020	W	W	-	W	W
February 2020	W	W	-	W	W
March 2019	W	W	-	W	W
Oklahoma					
March 2020	W	W	-	3,957.9	440.3
February 2020	W	W	-	4,173.4	283.9
March 2019	W	W	-	W	W
South Dakota					
March 2020	W	W	-	883.0	-
February 2020	W	W	-	1,027.3	-
March 2019	W	W	-	878.0	-
Tennessee					
March 2020	W	W	-	8,509.2	-
February 2020	W	W	-	9,124.9	-
March 2019	W	W	-	9,836.6	-
Wisconsin					
March 2020	W	W	-	3,287.5	-
February 2020	W	W	-	3,801.6	-
March 2019	W	W	-	3,929.0	-
PAD District 3					
March 2020	W	W	189.2	W	W
February 2020	W	W	215.2	W	W
March 2019	1,132.5	1,166.1	W	W	W
Alabama					
March 2020	W	W	-	4,922.8	-
February 2020	W	W	-	5,345.5	-
March 2019	-	W	-	5,596.0	-
Arkansas					
March 2020	-	-	-	2,897.4	-
February 2020	-	-	-	3,082.9	-
March 2019	-	-	-	3,133.7	-
Louisiana					
March 2020	-	W	-	5,822.6	2,996.9
February 2020	-	W	-	W	W
March 2019	-	W	-	6,335.0	2,542.9
Mississippi					
March 2020	-	-	-	2,809.7	325.9
February 2020	-	-	-	W	W
March 2019	-	-	-	W	W
New Mexico					
March 2020	376.3	379.3	W	W	-
February 2020	447.1	450.9	W	W	-
March 2019	W	511.1	W	W	-
Texas					
March 2020	W	W	W	W	W
February 2020	W	W	W	W	W
March 2019	W	W	W	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
North Dakota					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Ohio					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Oklahoma					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
South Dakota					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Tennessee					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Wisconsin					
March 2020	W	W	-	1,410.5	-
February 2020	W	W	-	1,699.1	-
March 2019	W	W	-	1,556.8	-
PAD District 3					
March 2020	W	W	-	W	-
February 2020	W	W	-	W	-
March 2019	-	-	-	W	W
Alabama					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Arkansas					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Louisiana					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Mississippi					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
New Mexico					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Texas					
March 2020	W	W	-	W	-
February 2020	W	W	-	W	-
March 2019	-	-	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
March 2020	W	W	-	1,396.1	-
February 2020	W	W	-	1,610.2	-
March 2019	W	W	-	1,604.5	-
North Dakota					
March 2020	W	W	-	814.4	-
February 2020	W	W	-	856.5	-
March 2019	W	W	-	902.3	-
Ohio					
March 2020	W	W	-	W	W
February 2020	W	W	-	W	W
March 2019	W	W	-	W	W
Oklahoma					
March 2020	W	W	-	3,957.9	440.3
February 2020	W	W	-	4,173.4	283.9
March 2019	W	W	-	W	W
South Dakota					
March 2020	W	W	-	883.0	-
February 2020	W	W	-	1,027.3	-
March 2019	W	W	-	878.0	-
Tennessee					
March 2020	W	W	-	8,509.2	-
February 2020	W	W	-	9,124.9	-
March 2019	W	W	-	9,836.6	-
Wisconsin					
March 2020	W	W	-	4,698.0	-
February 2020	W	W	-	5,500.7	-
March 2019	W	W	-	5,485.8	-
PAD District 3					
March 2020	877.8	920.1	189.2	48,690.4	5,911.9
February 2020	1,011.5	1,064.4	215.2	54,488.0	6,635.9
March 2019	1,132.5	1,166.1	W	W	9,815.3
Alabama					
March 2020	W	W	-	4,922.8	-
February 2020	W	W	-	5,345.5	-
March 2019	-	W	-	5,596.0	-
Arkansas					
March 2020	-	-	-	2,897.4	-
February 2020	-	-	-	3,082.9	-
March 2019	-	-	-	3,133.7	-
Louisiana					
March 2020	-	W	-	5,822.6	2,996.9
February 2020	-	W	-	W	W
March 2019	-	W	-	6,335.0	2,542.9
Mississippi					
March 2020	-	-	-	2,809.7	325.9
February 2020	-	-	-	W	W
March 2019	-	-	-	W	W
New Mexico					
March 2020	376.3	379.3	W	W	-
February 2020	447.1	450.9	W	W	-
March 2019	W	511.1	W	W	-
Texas					
March 2020	W	W	W	W	2,589.1
February 2020	W	W	W	35,414.1	W
March 2019	W	W	W	35,725.4	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
March 2020	W	W	W	W	-
February 2020	W	W	W	W	-
March 2019	W	W	W	W	-
Colorado					
March 2020	178.3	183.2	W	W	-
February 2020	219.0	223.0	W	W	-
March 2019	208.1	212.6	W	W	-
Idaho					
March 2020	W	W	-	1,295.6	-
February 2020	W	W	-	1,613.4	-
March 2019	W	W	-	1,688.1	-
Montana					
March 2020	W	W	-	1,234.5	-
February 2020	W	W	-	1,305.1	-
March 2019	W	W	-	1,325.0	-
Utah					
March 2020	W	66.1	W	W	-
February 2020	W	81.4	W	W	-
March 2019	W	W	W	W	-
Wyoming					
March 2020	W	8.3	-	1,008.1	-
February 2020	W	9.9	-	989.4	-
March 2019	W	12.1	-	1,120.9	-
PAD District 5					
March 2020	1,123.7	1,185.7	2,784.9	W	W
February 2020	1,351.2	1,415.1	3,430.0	W	W
March 2019	1,445.4	1,510.9	3,724.4	W	W
Alaska					
March 2020	W	W	W	416.9	W
February 2020	W	W	W	W	W
March 2019	W	W	W	W	W
Arizona					
March 2020	W	W	W	1,557.6	-
February 2020	W	W	W	1,766.8	-
March 2019	W	W	W	W	-
California					
March 2020	-	-	-	W	-
February 2020	-	-	-	W	-
March 2019	-	-	-	-	W
Hawaii					
March 2020	W	W	W	W	W
February 2020	W	W	W	W	W
March 2019	W	W	W	W	W
Nevada					
March 2020	W	W	W	W	-
February 2020	W	W	W	W	-
March 2019	W	W	W	1,802.3	W
Oregon					
March 2020	84.6	84.6	W	2,895.3	W
February 2020	106.0	106.0	778.6	3,111.4	-
March 2019	104.3	104.3	W	3,047.6	W
Washington					
March 2020	337.5	344.2	W	5,048.3	W
February 2020	421.7	426.5	W	5,766.5	W
March 2019	432.3	436.9	W	5,843.9	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Colorado					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Idaho					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Montana					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Utah					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Wyoming					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
PAD District 5					
March 2020	3,237.9	3,239.8	12,592.7	W	W
February 2020	4,266.0	4,268.2	15,864.4	W	W
March 2019	4,632.6	4,634.8	W	W	1,449.6
Alaska					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Arizona					
March 2020	-	W	W	2,552.9	-
February 2020	-	W	W	2,999.7	-
March 2019	-	W	W	W	W
California					
March 2020	3,237.9	W	W	W	W
February 2020	4,266.0	W	W	W	W
March 2019	4,632.6	W	14,745.8	16,294.4	W
Hawaii					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Nevada					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Oregon					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-
Washington					
March 2020	-	-	-	-	-
February 2020	-	-	-	-	-
March 2019	-	-	-	-	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
March 2020	W	W	W	W	-
February 2020	W	W	W	W	-
March 2019	W	W	W	W	-
Colorado					
March 2020	178.3	183.2	W	W	-
February 2020	219.0	223.0	W	W	-
March 2019	208.1	212.6	W	W	-
Idaho					
March 2020	W	W	-	1,295.6	-
February 2020	W	W	-	1,613.4	-
March 2019	W	W	-	1,688.1	-
Montana					
March 2020	W	W	-	1,234.5	-
February 2020	W	W	-	1,305.1	-
March 2019	W	W	-	1,325.0	-
Utah					
March 2020	W	66.1	W	W	-
February 2020	W	81.4	W	W	-
March 2019	W	W	W	W	-
Wyoming					
March 2020	W	8.3	-	1,008.1	-
February 2020	W	9.9	-	989.4	-
March 2019	W	12.1	-	1,120.9	-
PAD District 5					
March 2020	4,361.6	4,425.5	15,377.6	W	W
February 2020	5,617.2	5,683.4	19,294.4	33,335.7	1,314.6
March 2019	6,078.0	6,145.7	W	32,046.1	W
Alaska					
March 2020	W	W	W	416.9	W
February 2020	W	W	W	W	W
March 2019	W	W	W	W	W
Arizona					
March 2020	W	W	1,249.8	4,110.5	-
February 2020	W	W	1,459.3	4,766.4	-
March 2019	W	W	W	4,477.2	W
California					
March 2020	3,237.9	3,239.2	W	14,085.3	W
February 2020	4,266.0	4,267.4	W	17,208.7	W
March 2019	4,632.6	4,633.8	14,745.8	16,294.4	1,446.2
Hawaii					
March 2020	W	W	W	W	W
February 2020	W	W	W	W	W
March 2019	W	W	W	W	W
Nevada					
March 2020	W	W	W	W	-
February 2020	W	W	W	W	-
March 2019	W	W	W	1,802.3	W
Oregon					
March 2020	84.6	84.6	W	2,895.3	W
February 2020	106.0	106.0	778.6	3,111.4	-
March 2019	104.3	104.3	W	3,047.6	W
Washington					
March 2020	337.5	344.2	W	5,048.3	W
February 2020	421.7	426.5	W	5,766.5	W
March 2019	432.3	436.9	W	5,843.9	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state
thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States										
March 2020	W	375.9	27,097.0	35,429.3	W	934.2	113.8	853.4	4,283.3	31,688.3
February 2020	W	361.6	29,987.7	38,752.4	W	682.9	144.8	2,110.0	4,082.6	34,716.8
March 2019	W	370.5	30,480.4	40,181.4	W	955.6	93.5	1,450.2	2,337.0	31,654.1
PAD District 1										
March 2020	W	127.0	3,697.4	7,117.3	W	370.2	-	W	-	5,107.6
February 2020	W	124.8	4,726.5	8,667.3	W	370.5	W	5.3	-	6,250.9
March 2019	W	122.4	6,010.0	7,609.3	W	264.8	-	W	-	6,023.8
Subdistrict 1A										
March 2020	-	W	W	766.0	W	W	-	-	-	784.9
February 2020	-	W	W	919.7	W	-	-	-	-	909.7
March 2019	-	W	231.6	610.4	W	-	-	-	-	923.2
Connecticut										
March 2020	-	-	W	W	-	W	-	-	-	64.1
February 2020	-	-	W	W	-	-	-	-	-	98.6
March 2019	-	-	W	W	-	-	-	-	-	144.3
Maine										
March 2020	-	-	W	W	-	-	-	-	-	279.7
February 2020	-	-	W	W	-	-	-	-	-	282.8
March 2019	-	W	W	W	-	-	-	-	-	263.3
Massachusetts										
March 2020	-	-	W	736.1	W	-	-	-	-	W
February 2020	-	-	W	882.3	W	-	-	-	-	W
March 2019	-	-	44.8	557.5	W	-	-	-	-	W
New Hampshire										
March 2020	-	W	W	-	W	-	-	-	-	W
February 2020	-	W	W	-	W	-	-	-	-	W
March 2019	-	-	W	W	W	-	-	-	-	W
Rhode Island										
March 2020	-	-	W	W	W	-	-	-	-	W
February 2020	-	-	W	W	W	-	-	-	-	W
March 2019	-	-	W	W	W	-	-	-	-	W
Vermont										
March 2020	-	-	W	W	-	-	-	-	-	W
February 2020	-	-	W	W	-	-	-	-	-	W
March 2019	-	-	W	W	-	-	-	-	-	W
Subdistrict 1B										
March 2020	-	W	W	4,343.0	W	306.6	-	W	-	2,017.3
February 2020	W	W	W	5,529.4	W	321.4	W	W	-	2,598.7
March 2019	W	W	2,393.5	4,781.3	W	233.8	-	6.5	-	2,477.8
Delaware										
March 2020	-	-	-	-	W	W	-	-	-	W
February 2020	-	-	-	-	W	W	-	-	-	W
March 2019	-	-	-	W	W	-	-	-	-	74.8
District of Columbia										
March 2020	-	-	-	-	-	-	-	-	-	-
February 2020	-	-	-	-	-	-	-	-	-	-
March 2019	-	-	-	-	-	-	-	-	-	-
Maryland										
March 2020	-	-	W	W	-	W	-	-	-	W
February 2020	-	-	W	W	-	W	-	-	-	W
March 2019	-	-	W	W	-	W	-	-	-	44.6
New Jersey										
March 2020	-	-	668.4	2,853.1	W	W	-	-	-	200.5
February 2020	-	W	866.5	3,348.5	W	W	-	-	-	279.0
March 2019	-	W	826.4	2,912.7	W	W	-	-	-	163.4
New York										
March 2020	-	W	791.3	W	W	27.4	-	W	-	658.9
February 2020	-	W	1,065.5	W	W	64.0	-	W	-	866.0
March 2019	W	W	1,278.1	56.5	W	W	-	W	-	850.8
Pennsylvania										
March 2020	-	W	W	1,385.2	W	3.2	-	W	-	970.1
February 2020	W	W	W	2,053.2	W	W	W	W	-	1,218.3
March 2019	-	W	W	1,738.2	W	W	-	W	-	1,344.4

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C										
March 2020	W	100.0	1,918.2	2,008.3	W	W	-	W	-	2,305.5
February 2020	W	97.7	2,400.4	2,218.1	W	49.1	-	W	-	2,742.5
March 2019	W	94.4	3,384.9	2,217.6	W	31.0	-	W	-	2,622.8
Florida										
March 2020	-	72.7	1,249.7	1,647.9	W	-	-	-	-	391.2
February 2020	-	73.8	1,556.3	1,883.7	W	-	-	-	-	409.1
March 2019	-	71.3	2,268.2	1,843.5	W	-	-	-	-	360.1
Georgia										
March 2020	W	W	W	62.9	-	W	-	W	-	474.6
February 2020	W	W	W	65.0	-	W	-	W	-	534.1
March 2019	W	W	W	69.0	-	W	-	W	-	447.7
North Carolina										
March 2020	-	W	W	110.8	W	W	-	-	-	751.5
February 2020	-	W	W	139.4	W	W	-	-	-	941.6
March 2019	-	W	W	155.5	W	W	-	-	-	954.0
South Carolina										
March 2020	-	-	W	W	W	W	-	-	-	435.9
February 2020	-	-	W	65.9	W	W	-	-	-	591.2
March 2019	-	-	W	69.4	W	W	-	-	-	606.2
Virginia										
March 2020	-	W	328.6	127.8	-	W	-	-	-	W
February 2020	-	W	416.6	W	-	W	-	-	-	W
March 2019	-	W	458.6	W	-	W	-	-	-	138.4
West Virginia										
March 2020	-	-	-	W	W	-	-	-	-	W
February 2020	-	-	-	W	W	-	-	-	-	W
March 2019	-	-	W	W	W	-	-	-	-	116.4
PAD District 2										
March 2020	W	W	5,441.7	4,253.9	W	W	W	401.1	W	9,681.8
February 2020	W	W	5,725.9	4,750.1	W	88.7	24.1	1,399.6	W	13,601.8
March 2019	W	60.6	5,522.0	4,831.7	W	W	12.9	809.6	W	10,476.7
Illinois										
March 2020	W	W	1,138.6	W	W	W	W	45.4	-	1,946.0
February 2020	W	W	1,292.7	W	W	W	W	W	-	2,229.9
March 2019	W	W	1,486.8	W	W	W	-	W	W	1,651.3
Indiana										
March 2020	-	-	652.4	140.1	W	3.9	-	W	-	413.3
February 2020	-	-	688.0	164.4	W	7.5	-	W	W	646.7
March 2019	-	-	866.9	217.8	W	5.5	-	W	-	418.8
Iowa										
March 2020	-	-	W	79.1	-	-	-	19.4	W	331.8
February 2020	-	-	W	87.4	-	-	W	108.7	W	610.3
March 2019	-	-	W	81.8	-	W	-	51.7	W	597.7
Kansas										
March 2020	W	W	W	W	-	W	-	24.9	-	2,221.7
February 2020	W	W	W	W	-	W	-	99.3	-	3,431.2
March 2019	W	W	W	W	-	W	-	48.6	-	2,538.5
Kentucky										
March 2020	W	W	1,115.8	296.0	W	W	W	W	-	441.5
February 2020	-	W	W	332.0	W	W	-	W	-	730.1
March 2019	-	W	664.5	559.7	W	W	W	W	-	580.3
Michigan										
March 2020	W	-	W	638.4	W	W	W	12.1	W	797.8
February 2020	-	-	W	768.9	W	W	W	28.2	W	954.9
March 2019	-	-	W	541.6	W	W	W	18.5	W	694.5
Minnesota										
March 2020	W	W	W	852.7	W	W	W	111.4	W	523.0
February 2020	-	W	W	935.4	W	W	W	406.9	W	835.0
March 2019	W	W	W	1,018.8	W	W	W	230.8	W	621.5
Missouri										
March 2020	W	-	W	W	-	-	W	3.6	W	348.6
February 2020	W	-	W	W	-	-	W	12.0	-	566.1
March 2019	W	-	W	W	-	-	W	4.4	W	401.5

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)										
Nebraska										
March 2020	W	-	W	W	-	-	W	18.2	W	168.0
February 2020	W	-	W	W	-	-	W	90.7	W	258.4
March 2019	W	-	W	W	-	-	W	35.5	-	293.7
North Dakota										
March 2020	-	-	W	W	NA	W	W	109.2	W	615.8
February 2020	-	-	W	W	NA	-	W	305.4	W	768.6
March 2019	-	-	W	W	NA	W	W	235.1	W	527.1
Ohio										
March 2020	W	-	429.5	391.5	W	W	-	W	-	534.6
February 2020	-	W	403.1	328.1	W	W	-	W	-	795.4
March 2019	-	W	386.0	512.3	W	W	-	W	-	585.6
Oklahoma										
March 2020	W	-	W	538.7	-	W	-	W	-	338.4
February 2020	W	-	625.0	505.0	-	W	-	W	W	458.8
March 2019	-	-	W	385.0	-	W	-	W	-	336.6
South Dakota										
March 2020	-	-	W	-	-	-	W	20.1	W	65.7
February 2020	-	-	W	-	-	-	W	86.9	W	137.2
March 2019	-	-	W	-	-	-	W	45.0	W	202.5
Tennessee										
March 2020	W	W	W	158.3	W	W	-	W	-	197.3
February 2020	-	W	W	184.0	W	W	-	W	-	207.7
March 2019	-	W	W	200.3	W	W	-	W	-	176.5
Wisconsin										
March 2020	-	-	W	19.0	W	W	W	W	W	738.2
February 2020	-	-	W	24.1	W	W	-	126.2	W	971.7
March 2019	-	-	69.0	9.5	W	W	W	53.9	W	850.4
PAD District 3										
March 2020	W	108.9	7,171.4	14,508.1	-	524.8	-	W	4,006.5	13,883.5
February 2020	W	84.9	6,720.6	15,819.3	-	197.0	-	-	3,731.6	11,625.8
March 2019	W	119.6	5,683.1	18,531.9	-	594.9	-	W	1,992.5	12,168.3
Alabama										
March 2020	-	W	W	99.5	-	W	-	-	-	237.7
February 2020	-	W	77.6	118.6	-	W	-	-	-	334.7
March 2019	-	W	98.9	181.6	-	W	-	-	-	243.6
Arkansas										
March 2020	W	-	W	W	-	-	-	-	-	W
February 2020	-	-	W	W	-	-	-	-	-	W
March 2019	-	-	W	W	-	-	-	-	-	W
Louisiana										
March 2020	W	W	959.4	3,890.7	-	W	-	W	698.7	522.0
February 2020	W	W	1,217.3	4,374.2	-	W	-	-	W	424.4
March 2019	-	5.7	622.6	5,894.9	-	W	-	-	W	373.9
Mississippi										
March 2020	-	W	1,015.7	1,719.0	-	W	-	-	-	442.7
February 2020	-	W	1,293.8	1,388.1	-	W	-	-	-	646.8
March 2019	-	W	1,176.7	2,229.5	-	W	-	-	-	348.7
New Mexico										
March 2020	W	-	W	W	-	-	-	-	-	W
February 2020	W	-	W	W	-	-	-	-	-	W
March 2019	W	-	W	W	-	-	-	-	-	W
Texas										
March 2020	-	W	5,074.5	8,718.8	-	W	-	-	3,307.8	12,506.3
February 2020	W	81.3	4,076.9	9,843.1	-	W	-	-	W	10,058.9
March 2019	-	W	3,729.0	10,097.1	-	3.3	-	W	W	11,044.2

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4										
March 2020	W	W	677.6	857.5	-	-	3.5	95.0	W	1,044.4
February 2020	W	W	916.0	1,027.2	W	W	6.0	250.9	W	1,233.3
March 2019	W	W	901.8	1,044.4	-	-	W	254.8	W	1,217.1
Colorado										
March 2020	W	-	224.3	521.6	-	-	W	31.2	-	425.6
February 2020	W	-	291.7	652.2	-	W	W	88.0	W	448.0
March 2019	W	-	W	623.4	-	-	W	83.7	W	430.2
Idaho										
March 2020	-	-	W	11.3	-	-	W	3.3	W	27.3
February 2020	-	-	W	17.8	W	-	W	11.3	W	47.7
March 2019	-	-	W	23.3	-	-	W	4.5	W	51.5
Montana										
March 2020	W	W	W	W	-	-	W	29.0	W	123.9
February 2020	W	W	W	W	-	-	W	68.4	W	191.0
March 2019	-	W	W	W	-	-	W	83.2	W	154.2
Utah										
March 2020	-	W	298.8	202.9	-	-	W	6.2	-	26.9
February 2020	-	W	431.5	256.2	-	-	W	16.7	-	76.7
March 2019	-	W	420.4	302.6	-	-	W	16.1	-	161.6
Wyoming										
March 2020	-	-	W	W	-	-	-	25.4	-	440.5
February 2020	-	-	W	W	-	-	-	66.6	-	470.1
March 2019	-	-	W	W	-	-	W	67.3	-	419.6
PAD District 5										
March 2020	W	66.2	10,108.9	8,692.5	W	W	W	355.8	W	1,970.9
February 2020	W	76.8	11,898.7	8,488.5	W	W	W	454.2	W	2,005.0
March 2019	W	W	12,363.5	8,164.0	-	W	W	309.7	W	1,768.1
Alaska										
March 2020	W	W	W	W	-	-	W	W	W	W
February 2020	W	-	W	W	-	-	W	W	W	W
March 2019	W	W	W	W	-	-	W	W	W	W
Arizona										
March 2020	W	W	W	151.8	-	-	-	-	-	193.6
February 2020	W	W	W	138.5	-	-	-	-	-	294.1
March 2019	W	W	W	237.9	-	-	-	-	-	238.5
California										
March 2020	-	25.2	5,304.2	6,222.8	W	W	-	-	-	1,228.1
February 2020	W	34.1	6,791.8	6,493.2	W	W	-	W	-	1,134.4
March 2019	W	24.2	7,392.6	6,224.8	-	W	-	-	-	1,006.9
Hawaii										
March 2020	-	-	W	W	-	-	-	-	-	W
February 2020	-	-	W	W	-	-	-	-	-	W
March 2019	-	-	W	W	-	-	-	-	-	W
Nevada										
March 2020	-	-	W	W	-	-	-	-	-	24.2
February 2020	-	-	W	W	-	-	-	-	-	W
March 2019	-	-	W	W	-	-	-	-	-	63.6
Oregon										
March 2020	-	12.3	314.8	76.0	-	-	-	W	W	89.9
February 2020	-	9.7	361.5	W	-	-	-	W	W	W
March 2019	-	12.3	417.3	57.8	-	-	-	W	W	80.8
Washington										
March 2020	-	W	1,561.4	811.5	NA	-	W	W	W	390.4
February 2020	-	W	1,788.0	447.8	NA	-	W	W	W	414.0
March 2019	-	W	1,888.7	480.1	-	-	W	W	W	339.6

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
March 2020	10,204.5	151,741.2	W	W	W	W
February 2020	10,585.8	149,417.8	W	W	W	W
March 2019	11,730.5	153,427.3	W	W	W	W
PAD District 1						
March 2020	W	29,969.9	-	-	-	W
February 2020	W	27,527.6	-	-	-	W
March 2019	W	32,535.5	-	-	-	W
Subdistrict 1A						
March 2020	W	W	-	-	-	-
February 2020	W	W	-	-	-	-
March 2019	W	W	-	-	-	-
Connecticut						
March 2020	W	W	-	-	-	-
February 2020	W	W	-	-	-	-
March 2019	W	504.2	-	-	-	-
Maine						
March 2020	-	W	-	-	-	-
February 2020	-	W	-	-	-	-
March 2019	-	W	-	-	-	-
Massachusetts						
March 2020	W	W	-	-	-	-
February 2020	W	W	-	-	-	-
March 2019	W	W	-	-	-	-
New Hampshire						
March 2020	W	W	-	-	-	-
February 2020	W	W	-	-	-	-
March 2019	W	W	-	-	-	-
Rhode Island						
March 2020	W	181.9	-	-	-	-
February 2020	W	192.0	-	-	-	-
March 2019	W	NA	-	-	-	-
Vermont						
March 2020	-	W	-	-	-	-
February 2020	-	W	-	-	-	-
March 2019	-	W	-	-	-	-
Subdistrict 1B						
March 2020	W	W	-	-	-	W
February 2020	W	W	-	-	-	W
March 2019	W	W	-	-	-	W
Delaware						
March 2020	W	W	-	-	-	-
February 2020	W	W	-	-	-	-
March 2019	W	W	-	-	-	-
District of Columbia						
March 2020	-	W	-	-	-	-
February 2020	-	W	-	-	-	-
March 2019	-	W	-	-	-	-
Maryland						
March 2020	W	W	-	-	-	W
February 2020	W	W	-	-	-	W
March 2019	-	W	-	-	-	W
New Jersey						
March 2020	96.6	W	-	-	-	W
February 2020	86.6	W	-	-	-	W
March 2019	147.8	W	-	-	-	W
New York						
March 2020	158.8	W	-	-	-	W
February 2020	171.8	W	-	-	-	W
March 2019	W	W	-	-	-	W
Pennsylvania						
March 2020	W	4,442.8	-	-	-	-
February 2020	W	4,416.6	-	-	-	-
March 2019	W	5,273.5	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
March 2020	792.7	15,501.2	-	-	-	-
February 2020	799.7	14,571.2	-	-	-	-
March 2019	980.8	15,017.8	-	-	-	-
Florida						
March 2020	216.8	W	-	-	-	-
February 2020	221.4	5,023.8	-	-	-	-
March 2019	259.4	4,853.6	-	-	-	-
Georgia						
March 2020	44.8	2,615.9	-	-	-	-
February 2020	45.4	2,351.7	-	-	-	-
March 2019	41.0	W	-	-	-	-
North Carolina						
March 2020	304.8	W	-	-	-	-
February 2020	256.5	2,835.6	-	-	-	-
March 2019	380.5	W	-	-	-	-
South Carolina						
March 2020	W	1,667.1	-	-	-	-
February 2020	37.9	1,401.7	-	-	-	-
March 2019	W	W	-	-	-	-
Virginia						
March 2020	6.2	W	-	-	-	-
February 2020	7.5	W	-	-	-	-
March 2019	W	2,503.4	-	-	-	-
West Virginia						
March 2020	W	W	-	-	-	-
February 2020	231.0	W	-	-	-	-
March 2019	W	W	-	-	-	-
PAD District 2						
March 2020	W	44,090.8	-	-	-	-
February 2020	W	42,272.0	-	-	-	-
March 2019	W	42,120.4	-	-	-	-
Illinois						
March 2020	122.3	7,148.5	-	-	-	-
February 2020	124.6	7,149.4	-	-	-	-
March 2019	343.2	6,555.4	-	-	-	-
Indiana						
March 2020	W	3,907.7	-	-	-	-
February 2020	W	3,465.9	-	-	-	-
March 2019	W	3,706.1	-	-	-	-
Iowa						
March 2020	36.3	1,883.2	-	-	-	-
February 2020	37.6	1,791.8	-	-	-	-
March 2019	12.0	1,845.4	-	-	-	-
Kansas						
March 2020	280.9	2,927.8	-	-	-	-
February 2020	672.9	2,925.8	-	-	-	-
March 2019	W	2,931.4	-	-	-	-
Kentucky						
March 2020	416.3	1,521.9	-	-	-	-
February 2020	419.1	1,671.9	-	-	-	-
March 2019	451.6	1,779.2	-	-	-	-
Michigan						
March 2020	163.8	2,514.6	-	-	-	-
February 2020	187.6	2,415.6	-	-	-	-
March 2019	236.1	2,110.6	-	-	-	-
Minnesota						
March 2020	272.4	W	-	-	-	-
February 2020	287.0	W	-	-	-	-
March 2019	W	W	-	-	-	-
Missouri						
March 2020	W	1,494.5	-	-	-	-
February 2020	W	1,479.6	-	-	-	-
March 2019	2.6	1,601.3	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
March 2020	W	1,369.5	-	-	-	-
February 2020	W	1,282.9	-	-	-	-
March 2019	W	1,055.1	-	-	-	-
North Dakota						
March 2020	W	1,414.5	-	-	-	-
February 2020	W	1,330.2	-	-	-	-
March 2019	W	1,318.1	-	-	-	-
Ohio						
March 2020	455.4	5,163.5	-	-	-	-
February 2020	425.2	5,437.5	-	-	-	-
March 2019	643.5	5,468.3	-	-	-	-
Oklahoma						
March 2020	336.2	5,813.5	-	-	-	-
February 2020	151.8	5,206.8	-	-	-	-
March 2019	270.9	5,566.8	-	-	-	-
South Dakota						
March 2020	W	625.9	-	-	-	-
February 2020	W	538.1	-	-	-	-
March 2019	W	450.1	-	-	-	-
Tennessee						
March 2020	179.7	3,740.9	-	-	-	-
February 2020	184.4	3,477.8	-	-	-	-
March 2019	354.7	3,423.4	-	-	-	-
Wisconsin						
March 2020	W	W	-	-	-	-
February 2020	W	W	-	-	-	-
March 2019	51.9	W	-	-	-	-
PAD District 3						
March 2020	2,517.3	50,523.2	-	W	-	W
February 2020	2,436.1	55,173.7	-	W	-	W
March 2019	2,727.4	51,228.2	-	W	-	W
Alabama						
March 2020	206.5	1,755.6	-	-	-	-
February 2020	123.8	1,683.1	-	-	-	-
March 2019	125.3	W	-	-	-	-
Arkansas						
March 2020	W	1,536.0	-	-	-	-
February 2020	W	1,380.6	-	-	-	-
March 2019	W	1,386.6	-	-	-	-
Louisiana						
March 2020	151.4	9,533.8	-	-	-	W
February 2020	122.2	9,944.5	-	-	-	W
March 2019	234.8	W	-	-	-	W
Mississippi						
March 2020	25.1	W	-	W	-	-
February 2020	15.0	W	-	W	-	-
March 2019	27.1	2,206.5	-	W	-	-
New Mexico						
March 2020	172.2	1,148.1	-	-	-	-
February 2020	206.7	1,170.8	-	-	-	-
March 2019	325.0	1,077.0	-	-	-	-
Texas						
March 2020	W	W	-	-	-	W
February 2020	W	W	-	-	-	W
March 2019	W	W	-	-	-	W

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
March 2020	W	6,271.2	-	-	-	-
February 2020	W	6,325.6	-	-	-	-
March 2019	W	6,806.2	-	-	-	-
Colorado						
March 2020	202.9	2,025.0	-	-	-	-
February 2020	199.8	1,791.4	-	-	-	-
March 2019	190.5	1,899.2	-	-	-	-
Idaho						
March 2020	W	623.4	-	-	-	-
February 2020	W	793.7	-	-	-	-
March 2019	W	847.3	-	-	-	-
Montana						
March 2020	W	1,123.6	-	-	-	-
February 2020	W	1,005.6	-	-	-	-
March 2019	W	992.3	-	-	-	-
Utah						
March 2020	W	1,436.4	-	-	-	-
February 2020	W	1,589.2	-	-	-	-
March 2019	W	1,895.4	-	-	-	-
Wyoming						
March 2020	305.2	1,062.8	-	-	-	-
February 2020	337.3	1,145.7	-	-	-	-
March 2019	400.0	1,172.0	-	-	-	-
PAD District 5						
March 2020	W	20,886.2	W	-	W	W
February 2020	W	18,119.0	W	-	W	W
March 2019	W	20,736.9	W	-	W	W
Alaska						
March 2020	W	W	-	-	-	-
February 2020	W	W	-	-	-	-
March 2019	W	W	-	-	-	-
Arizona						
March 2020	374.0	791.3	-	-	-	-
February 2020	417.6	756.2	-	-	-	-
March 2019	481.4	942.8	-	-	-	-
California						
March 2020	961.2	W	-	-	-	W
February 2020	1,012.2	W	-	-	-	W
March 2019	1,181.6	W	-	-	-	W
Hawaii						
March 2020	W	W	W	-	W	W
February 2020	W	W	W	-	W	W
March 2019	W	W	W	-	W	W
Nevada						
March 2020	W	450.4	-	-	-	-
February 2020	W	435.5	-	-	-	-
March 2019	W	496.4	-	-	-	-
Oregon						
March 2020	19.4	2,047.4	-	-	-	-
February 2020	14.1	W	-	-	-	-
March 2019	W	1,992.4	-	-	-	-
Washington						
March 2020	W	W	-	-	-	W
February 2020	284.9	W	-	-	W	W
March 2019	W	W	-	-	-	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States				
March 2020	94.1	9,145.2	10,549.2	162,448.1
February 2020	128.2	10,445.2	11,294.1	161,382.5
March 2019	63.5	11,569.5	11,849.2	166,361.8
PAD District 1				
March 2020	W	W	1,435.3	36,894.8
February 2020	W	W	1,411.3	35,658.3
March 2019	W	W	1,550.7	41,516.6
Subdistrict 1A				
March 2020	-	W	W	3,299.5
February 2020	-	W	W	3,275.3
March 2019	-	W	W	3,273.7
Connecticut				
March 2020	-	W	W	1,864.5
February 2020	-	W	W	1,859.0
March 2019	-	1,139.9	W	1,644.1
Maine				
March 2020	-	W	-	155.9
February 2020	-	W	-	165.9
March 2019	-	W	-	213.9
Massachusetts				
March 2020	-	W	W	405.6
February 2020	-	W	W	468.1
March 2019	-	W	W	559.7
New Hampshire				
March 2020	-	W	W	W
February 2020	-	W	W	W
March 2019	-	W	W	W
Rhode Island				
March 2020	-	411.7	W	593.5
February 2020	-	279.3	W	471.3
March 2019	-	NA	W	NA
Vermont				
March 2020	-	W	-	W
February 2020	-	W	-	W
March 2019	-	W	-	W
Subdistrict 1B				
March 2020	W	4,478.0	W	18,037.6
February 2020	W	5,809.4	W	17,675.3
March 2019	W	6,360.5	W	22,824.0
Delaware				
March 2020	-	W	W	W
February 2020	-	W	W	W
March 2019	-	W	W	W
District of Columbia				
March 2020	-	-	-	W
February 2020	-	-	-	W
March 2019	-	-	-	W
Maryland				
March 2020	-	W	W	1,264.7
February 2020	W	W	W	1,439.0
March 2019	W	W	W	1,594.2
New Jersey				
March 2020	-	3,152.4	96.6	9,895.8
February 2020	-	4,245.7	86.6	9,335.2
March 2019	-	4,102.3	147.8	12,547.2
New York				
March 2020	-	641.0	158.8	1,520.9
February 2020	-	822.6	171.8	1,704.2
March 2019	W	763.3	188.1	1,961.4
Pennsylvania				
March 2020	W	284.0	316.6	4,726.8
February 2020	W	442.3	255.9	4,858.9
March 2019	W	1,087.2	204.9	6,360.7

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C				
March 2020	-	56.4	792.7	15,557.6
February 2020	-	136.4	799.7	14,707.7
March 2019	-	401.1	980.8	15,418.9
Florida				
March 2020	-	W	216.8	5,235.5
February 2020	-	-	221.4	5,023.8
March 2019	-	-	259.4	4,853.6
Georgia				
March 2020	-	-	44.8	2,615.9
February 2020	-	-	45.4	2,351.7
March 2019	-	W	41.0	2,788.3
North Carolina				
March 2020	-	W	304.8	3,043.4
February 2020	-	90.5	256.5	2,926.1
March 2019	-	W	380.5	2,726.9
South Carolina				
March 2020	-	-	W	1,667.1
February 2020	-	-	37.9	1,401.7
March 2019	-	W	W	1,676.5
Virginia				
March 2020	-	W	W	2,317.1
February 2020	-	W	7.5	2,268.0
March 2019	-	-	W	2,503.4
West Virginia				
March 2020	-	W	180.2	678.6
February 2020	-	W	231.0	736.4
March 2019	-	W	W	870.1
PAD District 2				
March 2020	W	202.6	3,325.1	44,293.4
February 2020	W	118.1	3,504.4	42,390.2
March 2019	W	182.3	4,155.6	42,302.6
Illinois				
March 2020	-	-	122.3	7,148.5
February 2020	-	-	124.6	7,149.4
March 2019	-	-	343.2	6,555.4
Indiana				
March 2020	-	-	W	3,907.7
February 2020	-	-	W	3,465.9
March 2019	-	-	W	3,706.1
Iowa				
March 2020	-	-	36.3	1,883.2
February 2020	-	-	37.6	1,791.8
March 2019	-	-	12.0	1,845.4
Kansas				
March 2020	-	-	280.9	2,927.8
February 2020	-	-	672.9	2,925.8
March 2019	-	-	W	2,931.4
Kentucky				
March 2020	-	-	416.3	1,521.9
February 2020	-	-	419.1	1,671.9
March 2019	-	-	451.6	1,779.2
Michigan				
March 2020	-	196.7	163.8	2,711.3
February 2020	-	109.9	187.6	2,525.4
March 2019	-	177.2	236.1	2,287.8
Minnesota				
March 2020	-	W	272.4	2,265.8
February 2020	-	W	287.0	2,069.8
March 2019	W	W	267.6	2,349.2
Missouri				
March 2020	-	-	W	1,494.5
February 2020	-	-	W	1,479.6
March 2019	-	-	2.6	1,601.3

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)				
Nebraska				
March 2020	-	-	W	1,369.5
February 2020	-	-	W	1,282.9
March 2019	-	-	W	1,055.1
North Dakota				
March 2020	W	-	W	1,414.5
February 2020	W	-	W	1,330.2
March 2019	-	-	W	1,318.1
Ohio				
March 2020	-	-	455.4	5,163.5
February 2020	-	-	425.2	5,437.5
March 2019	-	-	643.5	5,468.3
Oklahoma				
March 2020	-	-	336.2	5,813.5
February 2020	-	-	151.8	5,206.8
March 2019	-	-	270.9	5,566.8
South Dakota				
March 2020	W	-	W	625.9
February 2020	W	-	W	538.1
March 2019	W	-	W	450.1
Tennessee				
March 2020	-	-	179.7	3,740.9
February 2020	-	-	184.4	3,477.8
March 2019	-	-	354.7	3,423.4
Wisconsin				
March 2020	W	W	35.8	2,304.6
February 2020	W	W	39.4	2,037.4
March 2019	-	W	51.9	1,965.4
PAD District 3				
March 2020	-	2,385.4	2,517.3	53,529.9
February 2020	-	2,309.2	2,436.1	58,205.9
March 2019	-	2,543.0	2,727.4	54,251.4
Alabama				
March 2020	-	-	206.5	1,755.6
February 2020	-	-	123.8	1,683.1
March 2019	-	W	125.3	1,729.6
Arkansas				
March 2020	-	-	W	1,536.0
February 2020	-	-	W	1,380.6
March 2019	-	-	W	1,386.6
Louisiana				
March 2020	-	W	151.4	10,736.5
February 2020	-	W	122.2	11,659.6
March 2019	-	1,505.0	234.8	14,223.5
Mississippi				
March 2020	-	W	W	2,391.3
February 2020	-	W	W	2,399.1
March 2019	-	W	W	2,583.8
New Mexico				
March 2020	-	-	172.2	1,148.1
February 2020	-	-	206.7	1,170.8
March 2019	-	-	325.0	1,077.0
Texas				
March 2020	-	1,449.5	1,882.2	35,962.4
February 2020	-	912.5	1,889.8	39,912.8
March 2019	-	743.5	2,011.7	33,250.8

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4				
March 2020	W	-	992.5	6,271.2
February 2020	W	-	1,050.8	6,325.6
March 2019	W	-	1,114.5	6,806.2
Colorado				
March 2020	-	-	202.9	2,025.0
February 2020	-	-	199.8	1,791.4
March 2019	-	-	190.5	1,899.2
Idaho				
March 2020	W	-	W	623.4
February 2020	W	-	W	793.7
March 2019	W	-	W	847.3
Montana				
March 2020	-	-	W	1,123.6
February 2020	-	-	W	1,005.6
March 2019	-	-	W	992.3
Utah				
March 2020	W	-	289.6	1,436.4
February 2020	W	-	232.4	1,589.2
March 2019	W	-	313.9	1,895.4
Wyoming				
March 2020	-	-	305.2	1,062.8
February 2020	-	-	337.3	1,145.7
March 2019	-	-	400.0	1,172.0
PAD District 5				
March 2020	W	W	2,278.9	21,458.8
February 2020	W	W	2,891.5	18,802.5
March 2019	W	W	2,300.9	21,484.9
Alaska				
March 2020	W	W	W	W
February 2020	W	W	W	W
March 2019	W	W	W	W
Arizona				
March 2020	-	-	374.0	791.3
February 2020	-	-	417.6	756.2
March 2019	-	-	481.4	942.8
California				
March 2020	-	-	961.2	13,468.8
February 2020	-	-	1,012.2	11,860.0
March 2019	-	-	1,181.6	13,843.2
Hawaii				
March 2020	-	-	W	W
February 2020	-	-	W	W
March 2019	-	-	W	W
Nevada				
March 2020	W	-	119.2	450.4
February 2020	W	-	W	435.5
March 2019	W	-	W	496.4
Oregon				
March 2020	-	-	19.4	2,047.4
February 2020	-	W	14.1	1,972.9
March 2019	-	-	W	1,992.4
Washington				
March 2020	W	-	209.8	4,321.5
February 2020	W	-	615.3	3,487.6
March 2019	W	-	224.6	3,489.8

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report.

Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District

thousand gallons per day

Geographic area month	Residual fuel oil						No. 4 fuel[a]	
	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total		Sales to end users	Sales for resale
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale		
United States								
March 2020	W	5,147.2	W	2,702.9	1,982.3	7,850.0	-	W
February 2020	W	4,716.3	W	3,069.4	2,440.4	7,785.7	-	W
March 2019	W	W	W	W	2,214.0	6,932.8	-	W
PAD District 1								
March 2020	W	W	-	W	W	2,756.0	-	-
February 2020	W	W	-	W	W	2,508.4	-	-
March 2019	W	W	W	W	W	W	-	-
Subdistrict 1A								
March 2020	-	-	-	-	-	-	-	-
February 2020	-	-	-	-	-	-	-	-
March 2019	-	-	-	-	-	-	-	-
Subdistrict 1B								
March 2020	W	2,506.4	-	W	W	W	-	-
February 2020	W	W	-	W	W	2,508.4	-	-
March 2019	W	W	W	W	W	W	-	-
Subdistrict 1C								
March 2020	-	W	-	W	-	W	-	-
February 2020	-	-	-	-	-	-	-	-
March 2019	-	-	-	-	-	-	-	-
PAD District 2								
March 2020	-	W	-	-	-	W	-	-
February 2020	-	-	-	W	-	W	-	-
March 2019	-	-	W	W	W	W	-	-
PAD District 3								
March 2020	W	1,967.5	W	1,352.0	W	3,319.5	-	W
February 2020	W	1,982.3	W	1,840.8	W	3,823.1	-	W
March 2019	-	-	239.6	2,410.6	239.6	2,410.6	-	W
PAD District 4								
March 2020	-	W	-	-	-	W	-	-
February 2020	-	-	-	W	-	W	-	-
March 2019	-	-	-	W	-	W	-	-
PAD District 5								
March 2020	W	W	W	W	1,830.0	1,527.6	-	-
February 2020	W	W	W	W	1,924.0	1,374.2	-	-
March 2019	W	W	W	W	1,617.1	1,725.2	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2019 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, *Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report*.